



# MIAMI BEACH

## Announcement of Open Position

### **GIS MANAGER**

\$66,321.58 - \$116,396.25 ANNUAL SALARY

Open: 05/08/06 8:30 A.M.

Close: UNTIL FILLED

### NATURE OF WORK

This is advanced professional technical and management work supervising the planning, development, implementation and ongoing operation of activities associated with the City's Geographic Information System (GIS). Incumbent will supervise and perform management of complex integrated computer systems; maintain, coordinate, and administer the Citywide Enterprise GIS, supporting utility and street infrastructure, engineering design and review, facility maintenance, parcel management, planning operations. Position will be responsible for working with various departments throughout the City to plan, develop, implement and maintain system.

### MINIMUM REQUIREMENTS

- Graduation from an accredited college or university with a Bachelor Degree in Computer Science, GIS, Engineering Technology or closely related field.
- Five (5) years experience in computerized mapping, field surveying, drafting.
- Three (3) years in a supervisory or program manager capacity working in a GIS environment.
- Training in GIS/CADD systems and engineering design with an emphasis on civil engineering;
- Must be able to maintain, develop, distribute and promote the use of the City's GIS including but not limited to: Installation, upgrade and use of ESRI ArcInfo 9, ArcSDE, ArcIMS.

### PREFERENCES

- Strong managerial skills, knowledge of the Public Works Industry, extensive GIS experience and be capable of developing and supporting a GIS program using the latest ESRI software.
- Experience in designing and implementing GIS enterprise business solutions in municipal government or private industry.
- Working knowledge of principles, practices, standards, terminology and trends in GIS at both local and national levels, including National Mapping Accuracy Standards, projections and datums; of GPS theory, field collection, and post-processing; of land surveying standards and practices; of the technical literature, research studies, and current developments in the field of GIS and spatial data.
- Implementation of mapping using Autodesk (AutoCADD) software products; Knowledge of aerial photography relevant to GIS; Knowledge of computerized facilities management operations
- Working knowledge of GIS System, including ARC/Info, ARC GIS, ARCVIEW, ARCEXPLORER, ArcIMS, ArcSDE, Autodesk Auto Map, MapGuide, ESRI, Public Safety Printrak/CAD GIS system such as Advance Tactical Mapping (ATM), Graphic Geofile Manager (GGM).

### TO APPLY

*E-Mail two (2) detailed resumes by close date to: [jobs@miamibeachfl.gov](mailto:jobs@miamibeachfl.gov)*

*or via mail to:*

MIAMI BEACH CITY HALL  
Human Resources Department  
ATTENTION: GIS-MGR  
1700 Convention Center Drive  
Miami Beach, FL 33139

### FAXES NOT ACCEPTED

CLASS NO: XXXX

UC NO: XXXXX

EOE/AA/ADA/VET PREF